

*JOHN R. POLLOCK,*

*Medical Officer of Health,*

*Tiverton Rural District.*

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❖ REPORT ❖

*FOR HALF-YEAR ENDED 31ST DECEMBER, 1898.*

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TO THE  
TIVERTON RURAL DISTRICT COUNCIL.

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The following Report refers to the half-year which ended on the 31st December, 1898.

The general health of the district during this period has been fairly good, and the number of infectious cases notified has been much below the average.

WATER SUPPLY.—A number of samples of drinking-water have been analysed. Several have been condemned, and in these cases either a new supply has been obtained or the old supply has been made good by cleansing the sources from which the water is obtained.

SHALLOW WELLS are being protected from contamination as far as possible.

In many cases the water used in labourers' cottages has to be carried from too great a distance. When this is found to be the case, steps are taken to induce the landowners to provide a more convenient supply. It has generally been found that the proprietors have willingly met us in this matter. There are however, a few instances where considerable friction has arisen over this subject.

House to house visitation has been carried out in various parts of the district.

BAKEHOUSES AND SLAUGHTERHOUSES have, as a rule, been found in a cleanly and well-ordered condition.

It is a matter to be regretted, that the closets belonging to the houses inhabited by the lower classes are, frequently, *not* kept in the way one would expect from people enjoying the advantages of present day education.

In the country and also in the villages, *pigs* are kept in much too close proximity to the dwelling-houses. These *piggeries*, if not kept scrupulously clean (which is seldom the case) are a standing menace to the public health—this applies particularly to dairies.

At Michaelmas the late Sanitary Inspector resigned his position. Much of the present satisfactory condition of the district must be ascribed to the energetic efforts of this gentleman in carrying out the duties of his office.

The newly-appointed Inspector, Mr. Ellis, has lost no time in following the example of his predecessor, and has, in a thoroughly efficient manner begun his official duties.

ZYMOTIC DISEASES.—Of these there have only been 14 cases reported during the past half-year. This number is so much below the average, that it can hardly be expected that so good a condition of things can continue.

It is still too early to estimate what effect the new Vaccination Act may have on the public health.

The plans for the ISOLATION HOSPITAL are still under consideration.

DISINFECTION has been carried out by means of lime-washing, sulphur, candles, &c.

TYPHOID FEVER.—Three cases occurred in the district, one of which ended fatally.

SCARLET FEVER.—Four cases, no deaths.

DIPHTHERIA.—Five cases, one death.

PUERPERAL FEVER.—No cases reported.

In all the above cases the disease was localized, and did not pass beyond those originally attacked.

The *diphtheria cases* seemed to have originated in faulty local sanitary conditions which have now been remedied.

BRADNINCH.—The new reservoir is now in use, but there is very considerable leakage, which will probably limit its utility during the summer season.

THORVERTON.—The Septic Tank system of treating sewage has been decided upon, but owing to a question as to the necessary amount of land required for irrigation, the work has not yet been completed.

UFFCULME.—The out-fall of the sewers is in a very unsatisfactory condition. This will probably be remedied during the coming year.

Deaths for half-year, 116.

Birth-rate, 22·43 per 1,000.

Death-rate, 14·06 per 1,000.

Infant Mortality, 113·51.

Zymotic Death-rate, 1·212.

Cases of Infectious Diseases notified 14.

Births in the District for the half-year ended 31st December, 1898, have been: 95 Males, 90 Females. Total 185.

*Sanitary Inspector's Report attached.*

JOHN R. POLLOCK, M.O.H.

**General Statement of the whole District for the Half-Year ended 31st December, 1898.**

PARISHES.	Population.	Acreage.	Births.	Deaths.	Death Rate per 1000.
Bickleigh ... ..	277	1835	...	2	14.44
Butterleigh ... ..	113	479	...	1	17.70
Bradninch ... ..	1691	4351	...	8	9.47
Cadbury ... ..	217	1899	...	2	18.43
Cadeleigh ... ..	272	2121	...	2	14.70
Clayhanger ... ..	198	2083	...	2	20.20
Cruwys Morchard ... ..	571	5766	...	2	7.00
Cullompton ... ..	3345	7730	...	23	13.75
Halberton ... ..	1101	5755	...	12	21.79
Hockworthy ... ..	271	2582	...	3	22.14
Huntsham ... ..	178	1734	...	...	...
Kentisbeare ... ..	856	4796	...	3	7
Loxbeare ... ..	306	1763	...	...	...
Morebath ... ..	452	3549	...	2	8.85
Oakford ... ..	550	5464	...	4	14.54
Sampford Peverell ... ..	626	2000	...	5	15.97
Silverton ... ..	1200	4714	...	9	15.00
Stoodleigh ... ..	573	4336	...	...	...
Templeton ... ..	178	1895	...	...	...
Thorverton ... ..	828	4036	...	9	21.73
Uffculme ... ..	1802	6122	...	22	24.41
Uplozman ... ..	397	2912	...	1	5.04
Washfield ... ..	331	3319	...	1	6.04
Willand ... ..	362	989	...	3	6.57
Totals	16495	82230	*185	116	14.06

\*Males, 95. Females, 90.



**Mortality from all causes at Certain Ages, for the Half-Year ended 31st  
December, 1898.**

PARISHES.	Under 1 Year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.
Bickleigh ...	...	...	...	1	1	...
Butterleigh ...	...	...	..	...	1	...
Bradninch ...	...	...	1	...	4	3
Cadbury ...	...	...	...	...	...	2
Cadeleigh ...	1	...	...	...	1	...
Clayhanger ...	...	...	...	...	1	1
Cruwys Morchard	1	...	...	1	...	...
Cullompton ...	4	1	...	2	7	9
Halberton ...	1	...	1	1	5	4
Hockworthy ..	1	...	1	...	...	1
Huntsham ...	...	...	...	...	...	...
Kentisbeare ...	...	...	...	...	1	2
Loxbeare ...	...	...	...	...	...	...
Morebath ...	1	...	...	...	...	1
Oakford ...	1	1	...	...	1	1
Sampford Peverell	2	2	...	...	1	...
Silverton ...	2	...	...	...	4	3
Stoodleigh ...	...	...	...	...	...	...
Templeton ...	...	...	...	...	...	...
Thorverton ...	1	...	1	...	1	6
Uffculme ...	6	2	...	..	3	11
Uplozman ...	...	...	...	...	...	1
Washfield ...	...	...	...	..	...	1
Willand ...	...	...	...	...	1	2
TOTALS ...	21	6	4	5	32	48

**Mortality from the Seven Zymotic Diseases for the Half-Year ended  
31st December, 1898.**

PARISHES.	Measles.	Scarlatina.	Small Pox.	Diphtheria.	Typhoid Fever.	Diarrhoea and Dysentery.	Whooping Cough.	Total.
Bickleigh ...	...	...	...	...	...	...	...	...
Butterleigh ...	...	...	...	...	...	...	...	...
Bradninch ...	...	...	...	...	...	...	...	...
Cadbury ...	...	...	...	...	...	...	...	...
Cadeleigh ...	...	...	...	...	...	...	...	...
Clayhanger ...	...	...	...	...	...	...	...	...
Cruwys Morehard	...	...	...	...	...	...	...	...
Cullompton ...	...	...	...	...	...	...	...	...
Halberton ...	...	...	...	...	1	...	...	1
Hockworthy ...	...	...	...	1	...	...	...	1
Huntsham ...	...	...	...	...	...	...	...	...
Kentisbeare ...	...	...	...	...	...	...	...	...
Loxbeare ...	...	...	...	...	...	...	...	...
Morebath ...	...	...	...	...	...	1	...	1
Oakford ...	...	...	...	...	...	...	...	...
Sampford Peverell	...	...	...	...	...	4	...	4
Silverton ...	...	...	...	...	...	...	...	...
Stoodleigh ...	...	...	...	...	...	...	...	...
Templeton ...	...	...	...	...	...	...	...	...
Thorverton ...	...	...	...	...	...	1	...	1
Uffculme ...	...	...	...	...	...	1	1	2
Uplowinan ...	...	...	...	...	...	...	...	...
Washfield ...	...	...	...	...	...	...	...	...
Willand ...	...	...	...	...	...	...	...	...
TOTALS ...	...	...	..	1	1	7	1	10





Table of Deaths during the Half-Year ended 31st December, 1898, in the Rural District of Tiverton, classified according to DISEASES, AGES, and LOCALITIES.

NAMES OF LOCALITIES adopted for the purpose of these Statistics; public institutions being shown as separate localities.	MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES.						(i)	MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.																								
	(a)	(q) At all Ages.	(c) Under 1 year.	(d) 1 and under 5.	(e) 5 and under 15.	(f) 15 and under 25.		(g) 25 and under 65.	(h) 65 and upwards.	1	2	3	4	FEVERS.					10	11	12	13	14	15	16	17	18	19	20	21	22	
														Typhus.	Enteric or Typhoid.	Continued.	Influenza.	Puerperal.														
Sub-District of Silvertown	..	32	4	2	0	1	11	14	Under 5 5 upwds.	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	4
.. .. Cullompton	..	27	4	1	0	3	8	11	Under 5 5 upwds.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	4	7	2	10	28
.. .. Bampton	..	7	2	1	0	0	1	3	Under 5 5 upwds.	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	4	1	3	6	1
.. .. Washfield	..	7	2	1	0	1	1	2	Under 5 5 upwds.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	1	3
.. .. Uffculme	..	43	9	4	1	1	10	18	Under 5 5 upwds.	..	..	..	..	..	..	1	..	..	..	..	..	..	5	..	..	1	..	..	5	6	9	13
TOTALS ..	..	116	21	9	1	6	31	48	Under 5 5 upwds.	..	..	..	..	..	..	1	..	..	..	..	..	..	11	..	..	2	..	..	11	14	34	88

**Infectious Cases notified during the Half-Year ended 31st December, 1898,  
in the Tiverton Rural District.**

PARISHES.	Erysipelas.	Scarlatina.	Small Pox.	Diphtheria.	Typhoid Fever.	Diarrhoea and Dysentery.	Whooping Cough.	Total.
Bickleigh ...	..	..	..	..	..	..	..	..
Butterleigh ...	..	..	..	..	..	..	..	..
Bradninch ...	1	..	..	..	..	..	..	..
Cadbury ...	..	..	..	..	..	..	..	..
Cadeleigh ...	..	..	..	..	..	..	..	..
Clayhanger ...	..	..	..	..	..	..	..	..
Cruwys Morchard	..	..	..	3	..	..	..	..
Cullompton ...	..	..	..	..	..	..	..	..
Halberton ...	..	..	..	..	1	..	..	..
Hockworthy ...	..	..	..	2	..	..	..	..
Huntsham ...	..	1	..	..	..	..	..	..
Kentisbeare ...	..	..	..	..	..	..	..	..
Loxbeare ...	..	..	..	..	..	..	..	..
Morebath ...	..	..	..	..	..	..	..	..
Oakford ...	..	2	..	..	2	..	..	..
Sampford Peverell	..	..	..	..	..	..	..	..
Silverton ...	..	..	..	..	..	..	..	..
Stoodleigh ...	..	..	..	..	..	..	..	..
Templeton ...	..	..	..	..	..	..	..	..
Thorverton ...	..	..	..	..	..	..	..	..
Uffculme ...	1	1	..	..	..	..	..	..
Uplowman ...	..	..	..	..	..	..	..	..
Washfield ...	..	..	..	..	..	..	..	..
Willand ...	..	..	..	..	..	..	..	..
TOTALS ...	2	4		5	3			14

TO THE  
TIVERTON RURAL DISTRICT COUNCIL.

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*January, 1899.*

I have during my quarter's term of office, visited all the Parishes throughout our District, and as far as possible together with the M.O.H., carried out a system of house-to-house visitation.

I have inspected various Slaughterhouses, Bakehouses and Dairies, and find their sanitary condition fairly satisfactory.

At Bradninch it will be advisable to re-model the lavatories in the Old Schools, and I may say it is the intention of the School Board to deal with this matter at the earliest opportunity.

Several house drains have been properly ventilated, and new closet apparatus put in.

Owners of various properties have received notices to provide wholesome water supplies. These have been, or are being complied with.

I find that many cottages derive their water supply from shallow wells. Personally, however, I have not as yet had the opportunity of testing the constancy of such supplies.

There have been two cases of overcrowding, but on receiving notice the people removed to larger premises.

I have seen to the disinfection of houses in which infectious diseases have occurred, caused several piggeries to be cleansed and properly drained, also the removal of manure heaps.

The scavenging throughout the District is fairly satisfactory.

ROBERT ELLIS,

INSPECTOR OF NUISANCES.

